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| APPLICATION NO.                   | FILING DATE                       | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------------------------|-----------------------------------|----------------------|---------------------|------------------|
| 10/564,161                        | 02/21/2006                        | Philip Von Schroeter | 05168               | 6118             |
|                                   | 7590 11/09/200<br>CHULTZ & MACDOI | EXAMINER             |                     |                  |
| 1727 KING ST                      |                                   | MA, TIZE             |                     |                  |
| SUITE 105<br>ALEXANDRIA, VA 22314 |                                   |                      | ART UNIT            | PAPER NUMBER     |
|                                   |                                   | 2628                 |                     |                  |
|                                   |                                   |                      |                     |                  |
|                                   |                                   |                      | MAIL DATE           | DELIVERY MODE    |
|                                   |                                   |                      | 11/09/2009          | PAPER            |

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s)         |  |
|-----------------|----------------------|--|
| 10/564,161      | VON SCHROETER ET AL. |  |
| Examiner        | Art Unit             |  |
| TIZE MA         | 2628                 |  |

|   | TIZE MA  | 2628  |                      |  |  |  |  |
|---|--|---|----------------------|--|--|--|--|
| The MAILING DATE of this communication appe   | ars on the cover sheet with the c  | orrespondence add                                     | ress                 |  |  |  |  |
| THE REPLY FILED <u>05 October 2009</u> FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.  I. ☑ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request  |  |   |                      |  |  |  |  |
| for Continued Examination (RCE) in compliance with 37 C periods:  a) The period for reply expires 4 months from the mailing date  | of the final rejection.  | within one of the follow                              | ving time            |  |  |  |  |
| no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or (MONTHS OF THE FINAL REJECTION. See MPEP 706.07(1)   | ater than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE f).  | date of the final rejection of the FIRST REPLY WAS FI | n.<br>LED WITHIN TWO |  |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL  |  |   |                      |  |  |  |  |
| <ol> <li>The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed with AMENDMENTS</li> </ol>  | nsion thereof (37 CFR 41.37(e)), to  | avoid dismissal of the                                |                      |  |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection, b   | The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will <u>not</u> be entered because  (a) They raise new issues that would require further consideration and/or search (see NOTE below); |   |                      |  |  |  |  |
| (c) They are not deemed to place the application in bet appeal; and/or (d) They present additional claims without canceling a company of the | ter form for appeal by materially rec  |   | ne issues for        |  |  |  |  |
| NOTE: (See 37 CFR 1.116 and 41.33(a)). 4. The amendments are not in compliance with 37 CFR 1.12   |  |   | PTOL-324).           |  |  |  |  |
| <ol> <li>Applicant's reply has overcome the following rejection(s):</li> <li>Newly proposed or amended claim(s) would be all non-allowable claim(s).</li> </ol>   | owable if submitted in a separate, t   | •   | _                    |  |  |  |  |
| 7.  For purposes of appeal, the proposed amendment(s): a) [ how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to:  |  | be entered and an ex                                  | xplanation of        |  |  |  |  |
| Claim(s) rejected: <u>2-5,8-11,15,19,20,22 and 26-34</u> . Claim(s) withdrawn from consideration:  AFFIDAVIT OR OTHER EVIDENCE  |  |   |                      |  |  |  |  |
| <ol> <li>The affidavit or other evidence filed after a final action, but<br/>because applicant failed to provide a showing of good and<br/>was not earlier presented. See 37 CFR 1.116(e).</li> </ol>   | sufficient reasons why the affidavi  | t or other evidence is                                | necessary and        |  |  |  |  |
| 9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o showing a good and sufficient reasons why it is necessary   | vercome <u>all</u> rejections under appea<br>and was not earlier presented. Se   | l and/or appellant fail<br>e 37 CFR 41.33(d)(1        | s to provide a<br>). |  |  |  |  |
| <ul> <li>10.  The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER</li> <li>11.  The request for reconsideration has been considered but See Continuation Sheet.</li> </ul>   |  | •   |                      |  |  |  |  |
| 12. Note the attached Information <i>Disclosure Statement</i> (s). (13. Other:  | PTO/SB/08) Paper No(s)   |   |                      |  |  |  |  |
| /XIAO M. WU/<br>Supervisory Patent Examiner, Art Unit 2628  |  |   |                      |  |  |  |  |

Continuation of 11. does NOT place the application in condition for allowance because: The newly submitted independent claim 34 claims the subject matter of previously presented claims 6, 24 and 25, that have been rejected previously. As shown in the previous office action, the combination of Shibata and Kopelman shows the obviousness of claim 24 to one of ordinary skill in the art at the time of the invention. The additional features from the prior claims 6 and 25 presented the choice an axis relative to the dental model object and the movement of the object. The prior art allows and support the user to perform the choice and the movement. In addition, choice of axis and movement of an object within a coordinate system is within the common knowledge in the art. Therefore, the new claim 34 is not in condition for allowance.